

COVER PHOTO:

How the scene has changed! In 1964 when the Public Health Service launched its national anti-smoking campaign, the war against tobacco had just begun. The public health community had not yet identified the real enemy—the tobacco companies with their deliberate strategy to addict Americans to nicotine. Instead, the publicity campaign blamed the victims.



Then in 1994, the war on tobacco entered a new phase—possibly an endgame. Michael Moore, the Attorney General of Mississippi, filed the first state action to recoup Medicaid expenditures on smoking-related illnesses (see *PHR*, May/June 1996; pages 192–203). Damning information leaked, then hemorrhaged, from inside the industry. A solution that would phase out tobacco seemed almost at hand.

Now we may face a new addiction—to the flow of reparations that will come from an industry paying for its carnage. Will these dollars be any less addictive to legislators and to lawyers than the nicotine in the deadly products? ■

The HIV/AIDS Epidemic

ERIC GOOSBY AND DEBORAH VONZINKERNAGEL
A review of the current epidemic and what control strategies are appropriate and will work.

Epidemiology: Second-Class Science?

MARK PARASCANDOLA
It's time for epidemiologists to lose their inferiority complexes.

Silicosis: Reawakening of a National Concern

DAVID ROSNER AND GERALD MARKOWITZ
Discovering that a disease we thought had been conquered is still around.

Book Review:

Purchasing Population Health

BY DAVID KINDIG

This short and well-written book presents a simple yet grand scheme for using health expenditures wisely.

PUBLIC HEALTH

R E P O R T S

Public Health Reports is published bi-monthly by the U.S. Public Health Service in collaboration with the Association of Schools of Public Health. All material is in the public domain and available for use with proper attribution to *Public Health Reports*. All scientific contributions, and many of the feature articles, are peer-reviewed. Opinions expressed are the authors' and do not reflect the views of *Public Health Reports* or the Public Health Service (PHS). Trade names are used for identification only and do not represent an endorsement by PHS.

Anthony Robbins, MD, Editor
E-mail: robbins@nlm.nih.gov

Public Health Reports
Room 1855
John F. Kennedy Federal Building
Boston MA 02203
Tel. 617-565-1440; fax 617-565-4260
E-mail: phr@nlm.nih.gov

Robin Chase, Editorial Consultant

Ned Curran, Associate Editor

Judy Kaplan, Scientific Editor

Janice Lesniak, Operations Manager

David Ozonoff, Book Review Editor

Glenn Pierce, The Magazine Group, Design and Art Direction

Bill Ravanese, Photo Consultant

Public Health Reports one-year subscription price is \$15 domestic and \$18.75 for foreign subscribers.

A subscription form appears on the back cover.

PUBLIC HEALTH REPORTS
USPS 324-990
ISBN 0033-3549



U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES
Donna E. Shalala, PhD
Secretary



PUBLIC HEALTH SERVICE
David Satcher, MD PhD
Assistant Secretary for Health
Surgeon General

ASSOCIATION OF SCHOOLS OF
PUBLIC HEALTH
Allan Rosenfield, MD
President

Second class postage paid at Washington DC and additional mailing offices. Address changes, cancellations, or questions about paid subscriptions should be directed to: U.S. Government Printing Office, Mail List Branch, SSOM, Washington, DC 20402-9375; tel: 202-512-1806; fax: 202-512-2168. Other subscribers and POSTMASTER: send address changes to *Public Health Reports*, Room 1855, John F. Kennedy Federal Building, Boston MA 02203.

Xiulan Zhang, MS
School of Social Welfare
Univ. of California at Berkeley

Thomas Novotny, MD
Centers for Disease Control
and Prevention

Dorothy P. Rice
Wendy Max, PhD
Institute for Health and Aging
Univ. of California at San Francisco ■

ERRATUM

There were 4500 certified nurse-midwives practicing in the United States in 1996—not 1966, as stated in Mary Gabay and Sidney Wolfe's article on nurse-midwives in the Sept./Oct. 1997 issue on page 393. We regret the error. ■

TO OUR REVIEWERS, A NOTE OF THANKS

The manuscripts sent to *Public Health Reports* cover a broad range of scientific inquiry—from Medicare finances to global smoking prevention efforts. To sort out important scientific pieces and uncover lapses in logic, we require the education, experience, and judgment of many people—we could not do it without them. Thank you, reviewers of 1997.

B

Bailer, A.J.
Baker, Edward
Barber, Catherine
Bernstein, Judith
Boden, Leslie
Bondat, Marie-Paule
Brinton, Louise
Brown, E. Richard

C

Callahan, Edward
Campbell, Kenneth
Campbell, Miriam
Clancy, Carolyn
Clapp, Richard
Cooper, Richard
Curran, James

D

Danello, Mary Ann
Deitchman, Scott
Dicker, Richard
Douglass, Chester
Dowdle, Walter

E

Edwards, Brenda
Emanuel, Irvin
Eriksen, Michael
Etzel, Ruth

F

Feuer, Eric J.
Fine, Amy
Fleming, Barbara
Fosbroke, David
Freedman, Mary Anne
Freeman, Jonathan
Freeman, Phyllis
Froines, John
Fulwood, Robert

G

Gayle, Helene
Gellin, Bruce
Gillmor, Mickey
Goldenberg, Robert

Goldstone, Donald
Greifinger, Robert
Grimes, David

H

Haas, Joel
Halperin, William
Hanson, James
Hargarten, Stephen
Havlik, Richard
Hingson, Ralph
Hoyert, Donna
Hricko, Andrea

I

Irwin, Robert
Ives, Diane

K

Kirsch, Lawrence
Krieger, James

L

Larson, Mary Kay
Lefkowitz, Bonnie

M

Maiese, Deborah
Mangione, Thomas
Manton, Kenneth
Marconi, Katherine
Marcuse, Edgar
Morris, Robert

N

Naumova, Elena
Nolan, Leo

O

Ockene, Judith
Okin, Robert
Orleans, Miriam
Ozonoff, David
Ozonoff, Victoria

P

Paulu, Chris
Pepper, Lewis

Petsonk, Edward L.
Poltzer, Robert
Pollock, Allyson
Potter, Morris

R

Rabin, David
Rabinovich, Regina
Reeves, Thomas
Rest, Kathleen
Robbins, John
Rosenberg, Harry
Rosenberg, Mark
Rosenfeld, Allan
Rowland, Diane
Rowland, J.R.
Russell, Philip

S

Salganicoff, Alina
Salisbury, David
Samuels, Sarah
Schwarz, Thomas
Shinnick, Thomas
Silver, Jane
Simpson, Lisa
Stayner, Leslie
Sumaya, Ciro

T

Tipper, Margaret

V

Vernon, Thomas

W

Warren, Dora
Wegman, David
White, Mary
White, William
Widdus, Roy
Wilcox, Lynne
Willis, David
Witherell, Linden

Z

Zwerling, Craig

